

BUCZOWSKA, Zofia

Selective cultivation of coliform bacteria on membrane filters.  
Bull. Inst. Marine M. Gdańsk 11 no. 3/4: 131-138 '60.

1. From the Institute of Marine Medicine in Gdańsk.

(*ESCHERICHIA COLI* culture)

BUCZOWSKA, Zofia; NOWICKA, Barbara

Locating salmonella infection sources of river and bathing beach  
by means of sewage examination. Bull. Inst. Marine M. Gdansk 11  
no.3/4:139-146 '60.

1. From the Institute of Marine Medicine in Gdansk.

(WATER POLLUTION) (SALMONELLA INFECTIONS transm)

BUCZOWSKA, Zofia; NOWICKA, Barbara; KUBANEK, Zofia

Evaluation of enterococci as indicator of coastal water pollution.  
Bull. inst. marine w Gdansk 12 no.3/4:177-186 '61.

1. From the Institute of Marine Medicine in Gdansk.  
(WATER SUPPLY microbial) (STREPTOCOCCUS)

BUCZOWSKA, Z.; NOWICKA, B.; KUBANEK, Z.

An evaluation of the enterococci as indicator of water pollution  
as brought about in an article in "Biuletyn Medycyny Morskiej,"  
vol. 12 No. 3/4, 1961. Gaz woda techn sanit 36 no.5:200 My  
'62.

BUCZOWSKA, Zofia

Tubercle bacilli in the sewage and in sewage-receiving waters.  
Bull. inst. mar. med. Gdansk 16 no.1:49-56 '65.

1. From the Institute of Marine Medicine in Gdansk.

BUCZOWSKA, Zofia; SOBOL, Zdzislaw

Sanitation standards for the construction of Polish vessels.  
Bull. inst. mar. med. Gdansk 16 no.1:115-118 '65.

1. From the Institute of Marine Medicine in Gdansk.

GASIOROWSKI, Wiktor; BUCZOWSKA-SZYMANSKA, Anna

Changes in the digestive tract in the course of hypothyroidism.  
Pol. tyg. lek. 20 no.28:1032-1034 12 J1 '65.

1. Z I Kliniki Chorob Wewnetrznych Studium Doskonalenia Lekarzy  
w AM w Warszawie (Kierownik: prof. dr. Walenty Hartwig).

## POLAND

MAREK, Kazimierz, SUCZKOWSKI, Mieczyslaw, and KOSSMANN, Stefan; Clinic of Internal and Occupational Diseases (Klinika Chorob Wewnętrznych i Zawodowych), Sz.AM [Saska Akademia Medyczna, Silesian Medical Academy] in Zabrze (Director: Prof. Dr. Witold ZAHORSKI)

"Comparative Analysis of Various Methods for Calculating Maximum Expiration Curve."

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 33, 12 Aug 63,  
pp 1215-1217

Abstract: [Authors' English summary modified] Authors calculated for 75 patients with respiratory diseases the percentage of Force Expiratory Volume (FEV<sub>1%</sub>), percentage index of Due Force Expiratory Volume (due FEV<sub>1%</sub>), Index of Vital Capacity (IVC), Residual Volume (RV), and studied the correlation between the above indexes and Residual Volume, as well as Total Lung Capacity (TLC). They found the closest correlation between the RV/TLC index and the IVC index, and conclude that the IVC is the best way of presenting the maximum expiration curve. There are 8 references: one each Soviet, Czech, and English, 3 Polish, and 2 German.

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BUCZOWSKI, Z.

Types of Salmonella in Poland. Med.dosw.mikrob. 2 no.2:206-208  
1950.  
(CIML 20:6)

1. Summary of the report given at 10th Congress of the Polish Mi-  
crobiological and Epidemiological Society held in Gdansk, Sept.  
1949. (Gdynia.)

BUCZOWSKI, Z.  
BUCZOWSKI, Z.; LACHOWICZ, K.

Further experiments on bacteriophage typing of *Salmonella typhi* and its epidemiologic use. *Med.dosw.Mikrob.* 2 no.2:262-266 1950.  
(CIML 20:6)

1. Summary of the report given at 10th Congress of the Polish Microbiological and Epidemiological Society held in Gdansk, Sept. 1949. (Gdansk-Gdynia.)

BUCZOWICZ, Z.

LACHOVICZ K., BUCZOWSKI Z.

Badania nad typowaniem bakteriofagowym i biochemicalnym S. typhi i jego epidemiologicznym wykorzystaniem. [Investigations on typing of *Salmonella typhi* with bacteriophages and biochemical reactions and their epidemiologic significance] Med. dosw. mikrob. 2;3~4 1950 p. 370-87.

1. Of the National Institute of Hygiene, Branches in Gdansk and Gdynia.  
CIML Vol. 20, No. 10 Oct 1951

BUCZOWSKI, Z.

BUCZOWSKI, Z., CZARNOWSKI, A.

Types of Salmonella bacilli isolated by the District Veterinary Hygiene Station in Gdansk. Med. wet 6:8, Aug. 50. p. 467-8

1. Of the National Veterinary Institute--of the Regional Institute of Veterinary Hygiene in Gdansk (Head--Adam Czarnowski, M. D.) and of the National Institute of Hygiene in Gdynia (Head--Z. Buczowski, M. D.).

CLML 20, 3, March 1951

CA

CP

Bacteriophage content of water. Z. Buczkowski and Z. Buczkowska (Panstwowy Zaklad Hig., Gdynia, Poland). *Med. Mikrobiol.*, 3, 329-41 (1951).—Examin. of 120 samples of well water and 22 samples of water from public water-supply systems showed the presence of *Escherichia coli* phage (type 1) or *Shigella shiga* phage in 25 well water and 6 water-supply samples. Most of the contaminated samples also contained *E. coli* of intestinal origin. Thus the presence of phage confirms the existence of fecal contamination and gives an useful and simple method of sanitary evaluation of water. L. Z. Roberts

BUCZOWSKI, Z.

Salmonella infections in Poland (with the exception of typhoid fever)  
Postepy hig. med. doswiadc., Warsz. 5:119-137. 1952. (CML 23:2)

1. Of the Salmonella Center of the State Institute of Hygiene.

BUCZOWSKI, Z.

Certain present problems of epidemiology of salmonellosis  
in Poland. Przegl. epidem. 7 no.3:147-161 1953. (GDM 25:5)

1. Of the Maritime Sanitary-Epidemiological Station in Gdynia.

BUCZOWSKI, Z.

Salmonella bispebierg. p. 168. (MEDYCyna WETERYNARYJNA. Vol. 9. no. 4, April, 1953.

SO: Monthly List of East European Accessions, L.C., Vol. 3, No. 4, April, 1954.

BUCZOWSKI, Zenon

Infections with *Salmonella heidelberg* and *Salmonella bovis morbificans*.  
Przegl. epidem., Warsz. 8 no.4:239-245 1954.

1. Z Państwowego Zakładu Higieny.  
(*SALMONELLA INFECTIONS*, epidemiology,  
*heidelberg & bovis morbificans*, in Poland)

BUCZKOWSKI, Z.

*R e*  
"Alezgin A, An Antiallergic Medicine." P. 304. (PRZEWYSL CHEMICZNY, Vol. 10,  
No. 6, June, 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4,  
No. 1, Jan. 1955 Uncl.

Buczkowski, Z.

2223

725.5

Buczkowski Z. Dispensary Medical Service.

"Lecznictwo ośwarte". Architektura. No. 1, 1955, pp. 15-16, 12 figs.

A blue-print of essential buildings needed for dispensary service:  
1) District dispensaries (with departments for medical treatment, consultation for women and healthy children, and isolated consultation premises for sick children); the dispensaries have a hall with registration counters, doctors' rooms, operating theatres sometimes a pharmacy and an operation hall. 2) Factory dispensaries with a pharmacy, a traumatic department and an infirmary. 3) Sanitary epidemiological stations with laboratories and a vaccination room. 4) Clearing stations with a small operating theatre, a call office, service rooms for doctors and nurses, an administrative section, and garages. 5) Health centres, plans for which are at present being worked out at the Institute of Town Planning and Architecture.

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BUCKZOWSKI, Z  
BUCKZOWSKI, Z.

Salmonella types in Poland and some remarks on their serological diagnosis. Bull. Inst. Marine M. Gdansk 8 no.3-4:195-204 1957.

1. (From the National Salmonella Centre, Institute of Marine Medicine, Gdansk).

(SALMONELLA, serolog.  
serol. types of Polish strains)

EXCERPTA MEDICA Sec 4 Vol 12/5 Med. Micro. May 59

1292. SALMONELLA TYPES IN POLAND AND SOME OBSERVATIONS ON  
THEIR SEROLOGICAL DIAGNOSIS - Typy Salmonella rozpoznane w Polsce  
i niektóre uwagi o ich serologicznej diagnostyce - Bużowski Z.  
Krajowego Ośrodka Salmonella Inst. Med. Morskiej, Gdańsk - PRZEGŁ.

EPIDEM. 1957, 11/3 (213-219) Tables 4

8,044 Salmonella strains were found by examination of 9,248 suspected cultures;  
36 types were established. A polyvalent H-antiseraum (prepared according to  
Kauffmann) agglutinated in a 1:10 dilution 99.9% of the strains. The frequency of  
cultures both with and without incomplete H-antigen was demonstrated. The  
effectiveness of methods of developing flagellar antigens and obtaining the 'lack-  
ing' H-phase for typing purposes was evaluated. (XVII, 4)

LANGE, J.; BELZECKI, C.; BUCZKOWSKI, Z.

Stereochemical relationship in the synthesis of ephedrine and its  
isomers. Bul Ac Pol chim. 6 no.2:93-96 '58. (REAI 9:6)

1. Department of Organic Technology II, Technical University,  
Warsaw. Institute of Organic Synthesis, Polish Academy of Sciences.  
Communicated by T.Urbanski.

(Ephedrine) (Isomers) (Stereochemistry)

BUCZOWSKI, Zenon

Paratyphoid A in Poland. Bull. Inst. Marine M. Gdansk 10 no.3/4:  
131-139 '59.

1. From the Institute of Marine Medicine in Gdansk, National  
Salmonella Centre.  
(PARATYPHOID FEVERS epidemiol.)

BUCZOWSKI, Zenon; PIETKIEWICZ, Krystyna

Innervations on strains of Salmonella types from the groups E<sub>1</sub> and E<sub>2</sub> occurring under natural conditions. Bull. Inst. Marine M. Gdansk 11 no.1/2:53-57 '60.

1. From the Institute of Marine Medicine in Gdansk, National Salmonella Centre.  
(SALMONELLA)

BUCZOWSKI, Zenon

A new Salmonella type (S.Gdansk). Bull.Inst.Marine M.Gdansk 11  
no.1/2:59-60 '60.

1. From the Institute of Marine Medicine in Gdansk, National  
Salmonella Centre.  
(SALMONELLA)

BUCZOWSKI, Zemon

Experiments on biochemical and phage typing of salmonella paratyphi A.  
Bull.Inst.Marine M. Gdansk 11 no.3/4:101-108 '60.

1. From the Institute of Marine Medicine in Gdansk, National Centre  
of Phage Typing of Enterobacteriaceae.

(SALMONELLA PARATYPHI) (BACTERIOPHAGE)

BUCZOWSKI, Zenon

Salmonelloses of man diagnosed in the years 1946-1956 in Poland.  
Bull. Inst. Marine M Gdansk 12 no.1/2:51-71 '61.

1. From the Institute of Marine Medicine in Gdansk National Salmonella  
Centre.  
(~~SALMONELLA INFECTIONS~~ statist)

BUCCOLSKI 2.

16 JU

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Paras. Działanie na Materiały Polimery do Sztucznego  
Sztuken. Wydawnictwo Naukowe Państwowej  
Akademii Rolnictwa, Warszawa, Państwowa Państwowa  
Akademia Rolnictwa, Warszawa, Polska, pp. 151-155.

2. "Studies on the Antigenic Structure of Lactic Acid  
Proteins IV. Antigenic Properties and Chemical Structure  
of Isolectins Isolated from S. Scardia,"  
in: "Proceedings of the Department of Medical Microbiology  
of the Institute of Medicine, Warsaw University, Microbiology  
Chairman, W. Matuszewski," English article, pp. 151-155.
3. "Virovirulence in Selected Pathogenic Viruses," J.  
Teofil Górecki, Member of the Polish Academy of Sciences  
(PAN); English article, pp. 157-160.
4. "Heterogeneity of Alkaloids. II. The Interconversion of  
Heterocyclic Alkaloids in Various Agricultural Some Ex-  
amples," K. Wieruszowski, S. Kukla, in: "Studies and  
Review of the Institute of Biochemistry and Biophysics  
of the Polish Academy of Sciences (Institute Special  
Fertilization, PAN) and the Department of Biochemistry,  
Central Institute of Agriculture Warsaw, Biophysics  
and Biochemistry, Warsaw," English article, pp. 161-166.
5. "Microbial Degradation of Lipoproteins IV. Production of  
Hydroxyfatty acids as an Intermediate," A. Labuda-Ba-  
ński, V. Rosińska and W. Niemiec, of the Department of  
Microbiology, Central Institute of Agriculture Warsaw  
(Institute of Biochemistry, PAN, Warsaw) and the Institute  
of Biochemistry and Biophysics, Polish Academy of Sciences  
(Institute of Biochemistry, PAN), English article,  
pp. 167-170.
6. "Notes on Heterogeneity from West Asia (Hungary-  
Croatia), A. Bodor, Member of the Institute of Zoology  
Hungarian Branch, Polish Academy of Sciences (Institute  
of Zoology, Polish Academy of Sciences, PAN), English article,  
pp. 171-175.
7. "Notes on Heterogeneity from West Asia (Hungary-  
Croatia), A. Bodor, Member of the Institute of Zoology  
Hungarian Branch, Polish Academy of Sciences (Institute  
of Zoology, Polish Academy of Sciences, PAN), English article,

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BUCZOWSKI, Zenon; TAYLOR, Karol

The phenomenon of haemolysis in the system *Salmonella typhi* —  
bacteriophage Vi II. I. Exclusion of lysogenic conversion. Bull.  
inst. mar. med. Gdansk 13 no.1/2:5-11 '62.

1. From the Institute of Marine Medicine in Gdansk.  
(*SALMONELLA TYPHOA*)      (*BACTERIOPHAGE*)  
  (*HEMOLYSIS*)

TAYLOR, K.; BUCZKOWSKI, Z.

Disturbance in antigen Vi production as a result of HP mutation  
in *Salmonella typhi*. Bul Ac Pol biol 10 no.5:171-173 '62.

1. Institute of Marine Medicine, Gdansk. Presented by E.Mikulaszek.

\*

TAYLOR, Karol; BUCZOWSKI, Zenon

Disturbance in the production of Vi antigen as a result of the HP mutation in *Salmonella typhi*. Bull. inst. mar. med. Gdansk 13 no.4: 223-225 '62.

1. Z Instytutu Medycyny Morskiej w Gdansku.  
(*SALMONELLA TYPHOSA*)    (*SALMONELLA PHAGES*)    (ANTIGENS)

BUCZOWSKI, Z.

Institute of Marine Medicine in Gdansk (1937-1962). Foundation,  
actual organization and problems of the Institute. Bull. inst.  
mar. med. Gdansk 13 no.3:95-115; also 79-96 '62.  
(PUBLIC HEALTH) (MEDICINE)

BUCZOWSKI, Zenon

History and development of marine medicine in Poland. Bull.  
inst.mar.med.Gdansk 14 no.1:69-80 '63

1. Z Instytutu Medycyny Morskiej w Gdansku.



S/194/62/000/004/003/105  
D222/D309

AUTHOR: Buczyński, Adam

TITLE: Electric pulse counter with decade tubes of Polish manufacture

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika, no. 4, 1962, abstract 4-1-50kh (Zesz. nauk. Politechn. wrocławsk., 1961, no. 44, 70-76)

TEXT: The counters described were constructed by the Wrocław Polytechnic Institute and are constructed with ELW-1 type decatron tubes which have similar parameters to the ElT Philips (W. Germany) decatron tube. The operating principles of decatron tubes and counters are briefly described. The tubes are supplied by triangular pulses (amplitude 13.6 V, leading front duration 0.7  $\mu$ sec, trailing front duration 7.0  $\mu$ sec). The operating speed of a counter is determined by the value of the parasitic capacitance between the anode and its reflecting electrode (E) and the earth, and by the resistance in the anode circuit; it usually does not exceed 30,000 pulses per sec.

Card 1/2

Electric pulse counter ...

S/194/62/000/004/003/105  
D222/D309

The basic factor limiting the counting speed is the transition time of the beam from the position "9" to the position "0". The circuit diagram and the external view of the counter are given. In order to increase the upper limit of the counting speed up to 100,000 pulses per sec it is best to increase the transition time of the beam from position "9" to position "0" by increasing the potential on E, which is achieved by connecting E to the cathode of a diode. This reduces the rise time of the voltage on E. The counter circuit contains an auxiliary monostable multivibrator which is controlled by a pulse from the auxiliary anode of the decatron. The output pulse of the multivibrator is amplified, after differentiation, by a triode valve of great amplification factor, the output being fed through a divider to the anode of the diode connected to E. When this pulse is applied the amplifier is cut off, which increases the potential on E and reduces the transition time of the beam from position "9" to "0" to 4 microseconds. Finally it is indicated that these circuits were successfully in operation for three years, and that difficulties arise in connection with the severe requirements for the tolerance of resistor values. 7 figures. 4 references. /Abstracter's note:  
Complete translation. /

Card-2/2

42813

S/194/62/000/011/058/062  
D413/D308

96000

AUTHOR: Buczyński, Adam

TITLE: A high-frequency Schering bridge for measuring the active and reactive components of impedance of a network

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika, no. 11, 1962, 96, abstract 11-7-189ts (Zesz. nauk. Politechn. wrocławsk., no. 44, 1961, 193-198 (Pol.; summary in Ger.))

TEXT: The author describes a modified Schering bridge for measuring small active ( $0 - 1000\Omega$ ) and reactive ( $0 - 5000\Omega$ ) components of impedance over the frequency range  $0.4 - 20$  Mc/s for antennas, transmission lines, series networks and similar circuits, on the basis of the equivalent series circuit. Measurement accuracy is  $2\%$   $\pm 1\Omega$  for the active and  $3\% \pm 1\Omega$  for the reactive component. 2 references. [Abstracter's note: Complete translation.] X

Card 1/1

BUCZYKÓ, Adam, mgr inż.

Digital systems with ionic decade tubes. Lacznosc Wrocław 5:  
60-64 '62.

Simplified circuit of an electronic gate with applied Polish  
made TG o,1/1,3 thyratrons. 64-68

Electronic capacity and resistance meter with digital readout  
NMCR-2. 132-135

1. Katedra Miernictwa Elektronowego, Politechnika, Wrocław

BUCZYLKO, T.

J. Badowski and F. Janik's Radionawigacja lotnicza (Radio in Aeronautics); a book review.  
p.15. (SKRZYDŁA POLSKA, Warszawa, Vol. 11, No. 9, Feb. 1955)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955,  
Uncl.

BUCZYLKO, T.

MILITARY & NAVAL SCIENCES

Periodicals WOJSKOWY PRZEGŁAD LOTNICZY Vol. 11, no. 12, Dec. 1958

BUCZYLKO, T. Disturbance of radio reception on a plane caused by the action of the electric board equipment. p. 33.

Monthly List of East European Accessions (EAI) LC. Vol. 8, No. 5, May 1959, Unclass.

March

"APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000307220008-9

BUCZKO, E.:

SUSZENIE W PRZEMYSLE CHEMICZNYM. (DROUGHT IN THE CHEMICAL INDUSTRY). A Series  
"I Shall Be An Expert". Wydawnictwo Państwowe Techniczne, 1954,

44 p.

APPROVED FOR RELEASE: 06/09/2000

CIA-RDP86-00513R000307220008-9"

BUCZYLO, Edward; DOBRWOLSKI, Witold

Modern methods of regenerating postpickling solutions.  
Problemy proj hut maszyn 10:302-306 0 '62.

1. Prozamet, Lodz.

BUCZYNSKA, Irena

BUCZYNSKA, Irena; MANICKI, Jerzy

Intravenous infusion of hydrolysates of full bovine blood in liver diseases; level of amino acids in urine as liver function test.  
Polski tygod. lek. 10 no.5:151-156 1 Feb 55.

1. Z II klin. chir. A.M. w Warszawie; kier. prof. dr. med.  
J. Mossakowski.

(LIVER, diseases

ther., intravenous infusion of hydrolysates of full bovine blood)

(LIVER FUNCTION TESTS

amino acid level in urine in intravenous infusion of full bovine blood)

(AMINO ACIDS, in urine

liver funct. test, eff. of intravenous infusion of full bovine blood)

(URINE

amino acid level in liver funct. test, eff. of intravenous infusion of full bovine blood)

BUCZYNSKA, Irena; STANKIEWICZ, Leszak

Extra-intestinal administration of fluids with added hyaluronidase.  
Polski przegl. chir. 28 no.8:845-846 Aug 56.

1. Z II Kliniki Chirurgicznej A.M. w Warszawie. Warszawa, ul.  
Gen. Swierczewskiego (II Klin. Chirurgiczna A.M.).  
(INFUSIONS, PARENTERAL,  
with hyaluronidase (Pol))  
(HYALURONIDASE, therapeutic use,  
in parenteral infusions (Pol))

HENCNER, Zygmunt; BUCZYNsKA-HENCNEROWA, Stanislawa

Studies on the occurrence of positive serological tests for Q fever.  
Ann.Univ.Lublin; sec. D 14:173-180 '59.

1. Z Iatedry Mikrobiologii Lekarskiej Wydziału Lekarskiego  
Akademii Medycznej w Lublinie i z Instytutu Medycyny Pracy i Higieny  
Wsi w Lublinie Kierownik: prof. dr Józef Parnas  
(Q FEVER immunol)

BUCZYNSKA-HENCNEK Stanisława

Radiculitis as a complication of chronic brucellosis in Poland.  
Ann. univ. Lublin sec.D 15:291-299 '60.

1. Z Instytutu Medycyny Pracy i Higieny Wsi w Lublinie Dyrektor:  
prof. dr Józef Parnas Kierownik Działu Klinicznego: prof. dr med.  
Alfred Roman Tuszkiewicz.

(BRUCELLOSIS compl) (POLYRADICULITIS etiol)

BUCZYNSKI, Eugeniusz; GLOWACKA, Miroslawa; KULESZA, Halina; KOSTRUBALA, Maria

A case of moniliasis and aspergillosis of the lungs and paranasal sinuses in a 7-year-old girl. Otolaryng. Pol. 18 no.2:295-298 '64.

1. Z II Kliniki Pediatricznej Akademii Medycznej w Warszawie (Kierownik: prof. dr. med. T. Lewenfisz-Wojnarowska); z Zakladu Radiologii Pediatricznej Akademii Medycznej w Warszawie (Kierownik: prof. dr. med. K. Rowinski) i z Oddzialu Laryngologii przy II Klinice Pediatricznej (Kierownik: doc. dr. med. J. Danielewicz).

BUCZYNSKI, Ewaryst

Congenital obstruction of the intrahepatic bile duct. Pol. tyg.  
lek. 19 no.10:358-420 2 Mr '64.

1. Z Zakladu Anatomii Patologicznej Akademii Medycznej w Lublinie  
(kierownik: prof. dr. med. St. Mahrburg).

DABSKI, Henryk; STAZKA, Zuzanna; BUCZYNISKI, Ewaryt

Association of leukemias with malignant tumors. Pol. tyg. lek.  
19 no.30 all 58 -1160 27 Jl'64

1. Z I Kliniki Chorob Wewnętrznych Akademii Medycznej w Lublinie  
(kierownik: prof. dr. med. Mieczysław Kedra) i z Zakładu Anatomii  
Patologicznej Akademii Medycznej w Lublinie (kierownik: prof. dr.  
med. Stanisław Mahrburg).

BUCZYNISKI, M.

Geologic researches for the foundation of a dam on the Vistula below Warsaw. p.15.  
GOSPODARKA WODNA (Naczelnna Organizacja Techniczna) Warszawa  
Vol. 16, no. 1, Jan. 1956

So. East European Accessions List Vol. 5, No. 9 September 1956

*BUCZYNSKI, M.*

Marine Geology, Vol. 10, No. 2 (1971), February  
1961 (continued) 16

11. "Notes on the Petrology of Metasediments from the Malvern Massif and the Malvern Massif," pp. 103-123.
12. "Minutes of the Chair of Mineralogical Geology (Prof. Dr. G. D. G. T. Williams), the University of Wales, Lampeter, June 1961," pp. 103-106.
13. Preliminary Results of the Barrowdale 'Metamorphic' Geological Reconnaissance and Mineralogical Study of the Malvern Massif, pp. 105-108. (Parties numbered).
14. Preliminary Report on the Geomorphology of Trilobite Banks in the Cambrian Deposits of Northern England, Particulars LIMITEES of the Geological Institute, pp. 108-115.
15. "On the Palaeogeography of the Volcanic of Plasgwm, Glynneath, Monmouthshire," Journal JGCA of the Geological Institute, pp. 109-116.
16. "Sedimentation in the Vale of Ewyas," Conference BODGRIEGLY-NEL, or the University of Wales, University of Aberystwyth, p. 111.
17. "Archaeological Survey of the Dartmoor-Milford Haven-Swansea, Southern, Boundary of the Geological Institute," pp. 111-112.
18. "Age of Crystallization of the Alpine, West Gneiss Group, University of Bristol," pp. 113-114.

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1297

MIANOWSKI, Zdzislaw; BUCZYNSKI, Mieczyslaw

Wells with reversed gravel filters. Przegl geolog 10 no.2:101-103  
F '62.

BUCZYNISKI, R.

"Conditions of the development of poultry breeding in the coming years."

p. 695 (Nowe Rolnictwo, Vol. 7, No. 17, Sept. 1958. Warsaw, Poland.)

Monthly Index of East European Accessions (EEAI) LC, Vol. 8, No. 1, Jan. 1959

BUCZYNSKI, R.

AGRICULTURE

periodicals: NOWE ROLNICTWO Vol. 8, no. 1, Jan. 1959

BUCZYNSKI, R. Tendencies in the development of the number of cattle  
in 1957-58. p. 21.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 5  
May 1959, Unclass.

BUCZYNISKI, R.

AGRICULTURE

periodicals: NOWE ROLNICTWO Vol. 8, no. 3, Feb. 1959

BUCZYNISKI, R. Development tendencies of horses and sheep in 1957-58.  
p. 84.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 5  
May 1959, Unclass.

RUMANIA

Conf. Valentina DAHNOVICI and Dr A. BUDA, Chair of Parasitology  
(Catedra de parazitologie) College of Medicine and Pharmacy (IMF:  
[Institutul medico-farmaceutic],) Timisoara.

"Changes of the Ground Substance in Experimental Infestation of Mice  
with Plasmodium berghei."

Bucharest, Microbiologia, Parazitologia, Epidemiologia, Vol 8, No 2,  
Mar-Apr 63; pp 113-118.

Abstract [English summary modified]: Histologic studies of livers of  
40 mice infected with Plasmodium berghei. By day 3 post-inoculation,  
argyrophilic fibers swell, PAS-positive substance appears in vascular  
and sinusoidal walls; by day 6, argyrophilic fibers deform and 'melt',  
PAS thickens; by day 9, reticulin fibers disintegrate, PAS-positive  
substance increases further. Three photomicrographs; 2 Rumanian, 1  
Soviet and 1 Western reference.

1/1

DUDH 5  
Efficiency of compressors with respect to the concentration of carbon dioxide in the gas mixture (in the manufacture of sodium carbonate by the ammonia process). A. Runcu and Valeria Ionescu. Rev. chm. (Bucharest) 7,

(1958). With increase in the CO<sub>2</sub> concn. in the gas mixt., the rate of reaction in the columns and the efficiency of the compressor increase appreciably. As a result of this, loss of NH<sub>3</sub> is reduced and the index of utilization of Na from NaCl increases. The efficiency of the compressor increases by 3% with a 1% increase of concn. of CO<sub>2</sub> in the gases from the oven.

H. Eisenberg



BUDA, Alex, ing.

Innovators and innovations. Constr Buc 14 no.649:2 16 Je '62.

1. Seful serviciului tehnic de la Fabrica de ciment "Victoria socialistă",  
Turda.

IORDANESCU, C., ing.; POGACI, D., ing.; COSTESCU, Alex., ing.;  
BUDA, Alex., ing.

Valorization of powder from clinker kilns. Constr Buc 17  
no.784:2 16 Ja '65.

1. "Stinca" Cement Works, Braila (for Iordanescu).
2. Fieni Cement Works (for Pogaci, Costescu).
3. "Victoria socialista" Cement Works, Turda (for Buda).

DAHNOVICI, Valentina, conf.; BUDA, A., dr.

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in experimental infestation with Plasmodium berghei in mice.  
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Timisoara.

(MALARIA) (PATHOLOGY)

KELENYI, G.; ARATO, M., Mrs.; BUDA, B.

Acute intermittent porphyria. Orv. hetil. 100 no.12:425-428 22 Mar  
59.

1. A Pecsi Orvostudomanyi Egyetem Korbonctani Intezetenek (igazgato:  
Romhanyi Gyorgy dr. egyetemi tanar) es Somogymegye Megyei Tanacs  
korhaza (igazgato: Arato Miklos dr.) Belgyogyaszati Osztalyanak (foorvos:  
Wirth Ferenc dr.) kozlemenye.

(PORPHYRIA, case reports  
acute intermittent (Hun))

KELENYI, Gabor; ARATO, Miklosne; BUDA, Balint; ORBAN, Istvan

Studies on the excretion of porphobilinogen and aminolevulinic acid  
in patients with latent nephropathies. Magy belorv. arch. 13 no.6:  
166-199 '60.

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Romanyi Gyorgy egyetemi tanar) es a Kaposvari Korhaz (Igazgato: dr.  
Arato Miklos) Belgyogyaszati Osztalya (Foortvos: dr. Wirth Ferenc)  
kozlemenye.

(KIDNEY DISEASES urine) (PYRROLES urine)  
(AMINO ACIDS urine)

HUNGARY

BUDA, Balint, Dr, ARATO, Miklos, Dr, VASS, Laszlo, Dr; Hospital of Kaposvar (Kaposvari Korhaz).

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Budapest, Orvosi Hetilap, Vol 104, No 25, 23 June 63, pages 1174-1178.

Abstract: [Authors' Hungarian summary] The authors describe the treatment given to a patient with acute intermittent porphyria, showing severe abdominal and nervous systemic symptoms. The patient is under observation for 6 years and is treated with vitamin B<sub>12</sub>, Erythrophtyl, Kobalt-Ferrlecit and cobalt injections. Given in the correct dosage and continued as long as indicated, the beginning attacks can be lessened or avoided with certainty. Between attacks, the above mentioned compounds influence the excretion of the intermediary porphyrine product in the urine. The action mechanism of the applied drugs is not known although some possibilities are discussed by the authors. During the 4 years while the treatment was applied, every more severe attack of the disease was avoided successfully and the patient at present is still able to work and is in good condition. 8 Hungarian, 18 Western ref.

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"Television in the lives of our children" by W.Schramm, J.  
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BUDA, Bela dr.

The subject and significance of social psychology. Magy  
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Bonner. Reviewed by Bela Buda. 619-621

"Mentalities" by Gaston Bouthoul. Reviewed by Bela Buda.  
621-623.

"Public opinion" by A.Sauvy. Reviewed by Bela Buda.  
631-632.

"The myth of mental illness; foundations of a theory of  
personal conduct" by Thomas S.Szasz. Reviewed by Bela  
Buda. 633-635

BUDA, Bela, dr.

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Reviewed by Bela Buda. Magy pszichol szemle 21 no. 1: 125-  
126 '64.

ANDRONIKASHVILI, E.L., akademik; BUDA, B.G.; DEVNOZASHVILI, D.S.;  
KIKNADZE, G.I.; KITSMARISHVILI, E.S.; TOPSHYAN, L.S.;  
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MT //

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eff. of autonomic drugs on tox. & anesth. eff. (Cz))

(AUTONOMIC DRUGS, eff.

on tox. & anesth. eff. of thiopental)

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eff. of external temperature, alone & with meperidine,  
propallylonal & thiopental (Cs))

(MEPERIDINE, tox.

eff. of external temperature, alone & with chlorpromazine,  
propallylonal & thiopental (Cs))

(BARBITURATES, tox.

eff. of external temperature on propallylonal, alone &  
with chlorpromazine, meperidine & thiopental (Cs))

(THIOPENTAL, tox.

eff. of external temperature, alone & with chlorpromazine,  
meperidine & propallylonal (Cs))

(TEMPERATURE, eff.

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Examination of the number of hospitalizations at the University Clinics in Pecs, Hungary. Nepegeszsegugy 44 no.7:201-204 Jl '63.

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Intezetenek Egeszsegugyi Szervezetani Csoportjatol.  
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The clinical application of coronary arteriography. Cor.vasa  
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1. Department of Machining Technology, Faculty of  
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375-377 My '64.

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BUDA, J.; HANDZO, J.

Some information on the radius of rounding the cutting edge of tools made from Safir 25 ceramic material. Sbor VST Kosice 1: 111-124 '64.

1. Chair of Machining Technology of the Higher School of Technology, Kosice. Submitted April 15, 1963.

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Borgyogy. vener. szemle 10 no.4:179-184 July 56.

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(ERYTHRODERMA DESQUAMATIVUM, differ. diag.

moniliasis of skin (Hun))

(MONILIASIS, in inf. & child

differ. diag. from erythroderma desquamativum, of  
skin moniliasis (Hun))

(SKIN DISEASES, in inf. & child

moniliasis, differ. diag. from erythroderma  
desquamativum (Hun))

BUDA, Karoly, dr.; HONIG, Vilmos, dr.

Atresia of the small intestine in newborn infants. Orv. hetil.  
97 no.13:353-356 25 March 56.

1. Hajdu-Biharmegye Korhaz Gyermekosztalya, Debrecen, es a  
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(INTESTINE, SMALL, abnorm.

atresia in newborn inf., surg. (Hun))

(ABNORMALITIES

atresia of small intestine in newborn inf., surg. (Hun))

(INFANT, NEWBORN, dis.

atresia of small intestine, surg. (Hun))

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(ANTIBIOTICS pharmacol)  
(HOSPITALS)